

Uni-Fit®

Smart Thru-the-wall Air Conditioners



Quietmaster®
technology



Control
with App



Save big
on energy



Voice command
compatible

Quietmaster® technology

Quiet, it's in the details

Smart, effortless control

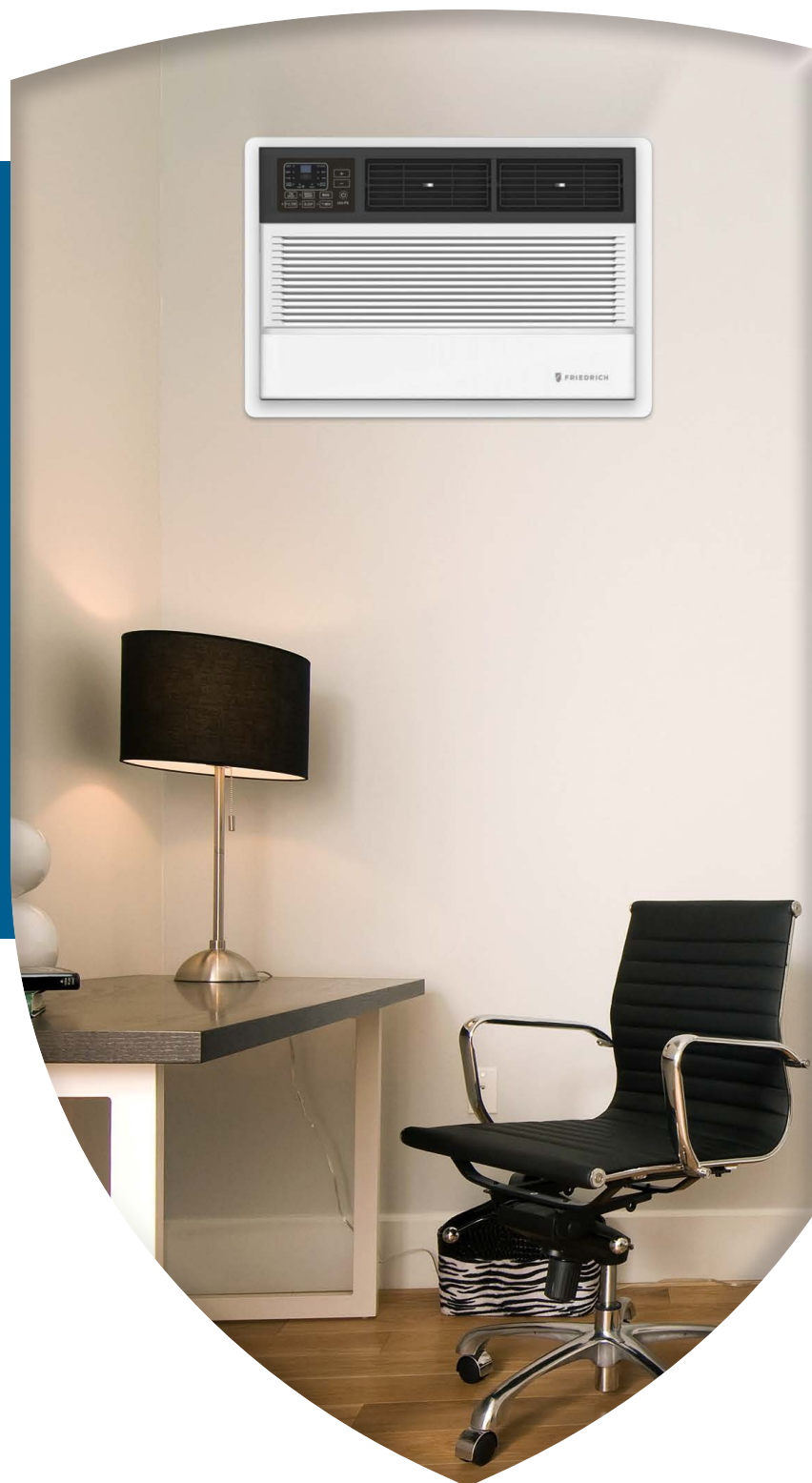
Integrated Wi-Fi allows you to control Uni-Fit with the Friedrich Go™ app on your smartphone. Also compatible with Amazon Alexa.

Save big on energy

Manage energy use with ease

Universal fit

Fits 24 1/2, 26 and 27 inch sleeves



FRIEDRICH

1 8 8 3

THE EXPERTS IN ROOM AIR CONDITIONING

Uni-Fit®

Smart Thru-the-wall Air Conditioners



HOME OR AWAY, YOU'RE IN CONTROL WITH THE FRIEDRICH GO™ APP.

Integrated Wi-Fi control from your smartphone. Also compatible with Amazon Alexa.

Connect in minutes

It's easy with our simplified set up process

Easily set your home, away, and night time preferences

Create a custom cooling and heating schedule that fits your lifestyle

You're in control anytime, anywhere

Power your unit on and off, change temperature, system mode, and adjust fan speeds no matter where you are



Why Friedrich Go™?

By maintaining even temperatures with centralized controls, you reduce wasted energy and lower utility and maintenance costs while extending the life of your equipment.

Control Features

- Built-in Wi-Fi control on the go with the Friedrich Go App
- Smart home / voice command device compatibility (Amazon Alexa)
- 24-hour timer
- Remote Control

Quietmaster Technology

- Solid steel inner wall
- Advanced airflow design
- High density insulation and foam for sound absorption
- Aesthetically engineered to block indoor noise
- Counterweights for vibration dampening

Installation Features

- Universal fit decorative trim ring
- Chassis designed to fit 24 1/2" to 27" sleeves

Comfort & Convenience

- 3 cooling and fan-only speeds
- Unique sleep setting
- Auto restart if power is interrupted
- 8-way air flow control
- Washable, antimicrobial air filter

Earth Friendly

- ENERGY STAR® qualified models
- Money Saver® setting saves money by operating the fan only when cooling



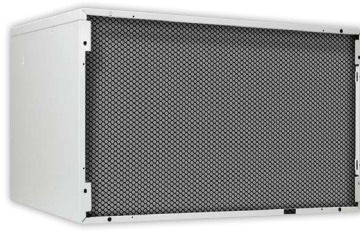
OPTIONAL ACCESSORIES

UNI-FIT® USC SLEEVE EXTERIOR GRILLES



STANDARD GRILLE

Ships with USC sleeve. Expanded aluminum grille designed for use with USC sleeve.



REPLACEMENT GRILLE

Ships with US/UE chassis. Black plastic for use on existing sleeves without any grille.



ARCHITECTURAL GRILLE-UXAA

Optional extruded brushed aluminum grille.

IMPORTANT:

When installing into an existing sleeve, consult Installation Section of your Installation/Operation Manual to determine whether or not the grille needs to be replaced and/or a baffle adapter (included with chassis) should be used.

USC wall sleeve ships with weather panels and grille.

Sleeve is shown at right with standard painted steel inner panel, painted steel outer panel and standard grille



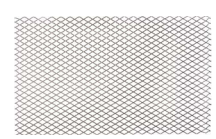
Inner weather panel



USC sleeve



Outer weather panel



Standard grille

Universal fit for easy replacement in existing 24 1/2", 26" or 27" sleeves

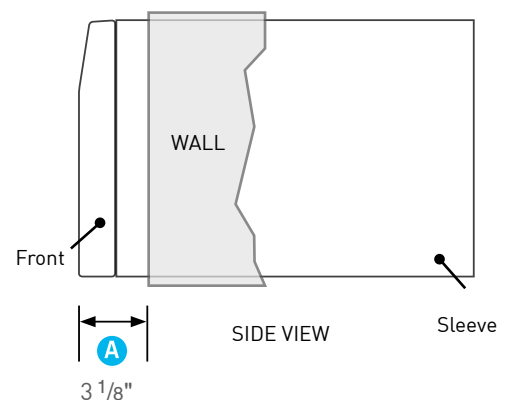
| Sleeve Dimensions | Friedrich USC Sleeve | Amana | Carrier (51S Series) | Fedders/Emerson/ Friedrich WSE | Emerson/ Fedders | GE/ Hotpoint | Whirlpool | White-Westinghouse/ Frigidaire/ Carrier (52F Series) |
|-------------------|----------------------|---------|----------------------|--------------------------------|------------------|--------------|----------------|--|
| Height (inches) | 15 1/2" | 15 5/8" | 16 7/8" | 16 3/4" | 15 3/4" | 15 5/8" | 16 1/2" | 15 1/4" |
| Width (inches) | 25 7/8" | 26" | 25 3/4" | 27" | 26 3/4" | 26" | 25 7/8" | 25 1/2" |
| Depth (inches) | 16 3/4" | 16 7/8" | 18 5/8" | 16 3/4" or 19 3/4" | 15" | 16 7/8" | 17 1/8" or 23" | 16", 17 1/2" or 22" |

NOTE: Chassis requires USC sleeve for new installations (sold and shipped separately)

IMPORTANT:

US and UE chassis w/ front fully installed into USC sleeve extends into the room as shown at right **A**.

Extension into room



SPECIFICATIONS



| Model | Cooling Btu | Heating Btu | Volts Rated | Cooling Amps | Cooling Watts | Heating Amps | Heating Watts | EER | CEER | Estimated | Moisture Removal Pints/Hr | Refrigerant | CFM | Sleeve | Net Weight Lbs | Ship Weight Lbs |
|--------------------------------|-------------|-------------|-------------|--------------|---------------|--------------|---------------|------|------|--------------------|---------------------------|-------------|-----|--------|----------------|-----------------|
| | | | | | | | | | | Yearly Energy Cost | | | | | | |
| UNI-FIT® | | | | | | | | | | | | | | | | |
| Cool Only | | | | | | | | | | | | | | | | |
| ★ UCT08A10A | 8000 | — | 115 | 6.9 | 755 | — | — | 10.7 | 10.6 | \$69 | 0.8 | R410A | 265 | 64 | 78 | |
| ★ UCT10A10A | 10000 | — | 115 | 8.3 | 940 | — | — | 10.7 | 10.6 | \$85 | 1.25 | R410A | 247 | 74 | 86 | |
| ★ UCT10A30A | 10000 | — | 230 | 4.5 | 940 | — | — | 10.7 | 10.6 | \$85 | 1.25 | R410A | 265 | 74 | 86 | |
| ★ UCT12A10A | 12000 | — | 115 | 10.1 | 1130 | — | — | 10.6 | 10.5 | \$102 | 1.7 | R410A | 276 | 75 | 88 | |
| ★ UCT12A30A | 12000 | — | 230 | 5.4 | 1130 | — | — | 10.6 | 10.5 | \$102 | 1.7 | R410A | 265 | 75 | 88 | |
| ★ UCT14A30A | 14000 | — | 230 | 7.2 | 1490 | — | — | 9.4 | 9.3 | \$135 | 2.15 | R410A | 265 | 76 | 89 | |
| Cool with Electric Heat | | | | | | | | | | | | | | | | |
| UET08A11A | 8000 | 4200 | 115 | 7.2 | 810 | 12.5 | 1320 | 9.7 | 9.6 | \$74 | 0.75 | R410A | 265 | 66 | 79 | |
| UET10A33A | 10000 | 10600 | 230 | 4.9 | 1030 | 15 | 3500 | 9.7 | 9.6 | \$93 | 1.2 | R410A | 276 | 75 | 87 | |
| UET12A33A | 12000 | 10600 | 230 | 5.9 | 1230 | 15 | 3500 | 9.7 | 9.6 | \$111 | 1.65 | R410A | 276 | 76 | 89 | |
| UET14A33A | 14000 | 10600 | 230 | 7.2 | 1490 | 15 | 3500 | 9.4 | 9.3 | \$135 | 2.15 | R410A | 265 | 77 | 90 | |

SLEEVE/CHASSIS DIMENSIONS

| Model | Dimensions (Inches) | | | Depth with Front Extension | Minimum Extension Into Room | Minimum Extension Outside | Thru-the-wall Finished Hole | | |
|-----------------|---------------------|----------|---------|----------------------------|-----------------------------|---------------------------|-----------------------------|---------|------------|
| | Height | Width | Depth | | | | Height | Width | Max. Depth |
| Uni-Fit® | | | | | | | | | |
| USC Sleeve | 15 1/2" | 25 7/8" | 16 3/4" | 20 1/2" | — | 1/2" | 15 3/4" | 26 1/8" | 16 1/4" |
| US, UE Chassis | 14 1/2" | 24 4/19" | — | 20 7/25" | 3 3/4" | — | — | — | — |



HEAT

Uni-Fit Electric Heat models utilize an electric heat strip to provide warm air quickly. They can be used for primary heating in moderate climates and as supplemental heating in colder climates. They are ideal for rooms that are always 'too cold in winter'.

Your Friedrich dealer or distributor can assist you in selecting the right unit for your particular climate and application.

As an Energy Star® partner, Friedrich Air Conditioning Co. has determined that the selected Energy Star® models meet the Energy Star® guidelines for energy efficiency.

EER is the unit's Energy Efficiency Ratio; CEER is the unit's Combined Energy Efficiency Ratio.

Due to continuing research in new energy-saving technology, specifications are subject to change without notice.

Your energy costs will depend on your utility rates and use. The estimated energy cost is based on an electricity cost of \$.12 per kWh.

For more information, visit - www.ftc.gov/energy.

PLUG FACE/CIRCUIT RATING

| Uni-Fit® Model Number | Circuit Rating Breaker or T-D Fuse | Plug Face (NEMA#) | Power Cord Length (ft.) | Wall Outlet Appearance |
|--|------------------------------------|-------------------|-------------------------|------------------------|
| UCT08A10A, UCT10A10A, UCT12A10A, UET08A10A | 125V - 15A | 5 - 15P | 6 | |
| UCT10A30A, UCT12A30A | 250V - 15A | 6 - 15P | 6 | |
| UCT14A30A, UET12A33A, UET14A33A | 250V - 20A | 6 - 20P | 4.75 | |

Power cords are located on front right of Uni-Fit models.

CARTON DIMENSIONS

| Model | Carton Dimensions Inches | | |
|-----------------|--------------------------|---------|---------|
| | Height | Width | Depth |
| Uni-Fit® | | | |
| USC Sleeve | 17 7/8" | 28" | 19 1/4" |
| US, UE Chassis | 16 3/8" | 27 3/4" | 26 4/7" |



Friedrich Air Conditioning Co. | 10001 Reunion Place, Suite 500 | San Antonio, TX 78216 | 877.599.5665 | www.friedrich.com

